## Please insert the following abstract after page 47:

A power transmission mechanism of a shaft and a hub, wherein a shaft tooth part having a plurality of linear spline teeth is formed at the end part of the shaft and a hub tooth part having a plurality of linear spline teeth fitted to the end part of the shaft is formed in the inner peripheral surface of a shaft hole in the hub. A first step part is formed by swelling the shaft tooth part toward the hub tooth part from a point (P1) horizontally moved from the center point (P0) of the shaft tooth part to a shaft shank side. On the ridge part side of the hub tooth part, a point is set at a position offset from the point (P1) horizontally to the opposite side of the shaft shank, and a second step part increased in a diameter from the point (P2) in the radial outer direction is formed.